Attorney Docket No. 0459-0649P

PLEASE NOTE: YOU MUST COMPLETE THE **FOLLOWING**

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title:	FABRICATION AND	APPLICATION	OF NANO-MANIPULA	TORS WITH INDUCED GROWTH	<u></u>			
Fill in Appropriate Information - For Use Without Specification Attached:	the specification v	(if applicable)l ar a ; an	s PCT d was					
	amended by any amen I acknowledge the Regulations, §1.56. I do not know and thereof, or patented or year prior to this application date of this application representative or assignatent or inventor's ceapplication by me or many or inventor's certificate or inventor's certificate or inventor's certificate.	Idment referred to the duty to disclosed do not believe described in ar- ication, that the in, that the inver- on in any count ms more than to rtificate on this in the light represen- reign priority be- listed below and	to above, ose information which in the same was ever knownly printed publication in same was not in publication has not been patentry foreign to the Unite velve months (six month nivention has been filed tatives or assigns, exception fitte 35. United the six under Title 35. United the same that	ited States Code, §119(a)-(d) of any ow any foreign application for pate	med in Title 37, Code merica before my or our vention thereof or mor s of America more tha intor's certificate issued ication filed by me or ation, and that no appl ed States of America p	of Federal r inventior e than one n one year before the r my legal lication for rior to this		
Insert Priority	Prior Foreign Applic	cation(s)			Priority Clas	imed		
Information: (if appropriate)	(Number)	(Country)		(Month/Day/Year Filed)		□ No		
	(Number)	(Country)		(Month/Day/Year Filed)		□ No		
	(Number)	(Country)		(Month/Day/Year Filed)		□ No		
	(Number)	(Country)		(Month/Day/Year Filed)		□ No		
	I hereby claim the bene	fit under Title 35	, United States Code, §17	19(e) of any United States provision	nal applications(s) listed	i below.		
Insert Provisional Application(s): (if any)	60/227,592 (Application Number)		,	August 25, 2000 (Filing Date)				
	(Application Number) (Filing Date)							
	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:							
	Country		Application Number	Date of Filing (Mo	onth/Day/Year)			
Insert Requested Information: (if appropriate)						_		
	application in the manr information which is m	matter of each oner provided by taken attended by the part of the	of the claims of this ap the first paragraph of Tit tentability as defined in '	20 of any United States and/or PC plication is not disclosed in the ple 35, United States Code, §112, 1 a Fitle 37, Code of Federal Regulation or PCT international filing date of t	prior United States and acknowledge the duty t ns. \$1.56 which became	d/or PCT o disclose		
Insert Prior U.S. Application(s): (if any)	(Application Number)		(Filing Date)	(Status - patented	, pending, abandoned)	_		
Page 1 of 2	(Application Number)		(Filing Date)	(Status - patented	, pending, abandoned)	_		

I hereby appoint the following attorneys to prosecute this application and/or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

Raymond C. Stewart	(Reg. No. 21,066)	Terrell C. Birch James M. Slattery Michael K. Mutter Gerald M. Murphy, Jr. Terry L. Clark Marc S. Weiner C. Joseph Faraci John W. Bailey	(Reg. No. 19,382)
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

→	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*				
ed	Peter Bøggild	(help-	25-09-0				
	Residence (City, State & Country)	CIT	IZENSHIP				
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second iny: see above	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*				
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	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE				
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	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE				
		NVENTORS SIGNATORE	DATE*				
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	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*				
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*DATE OF SIGNATURE